# ENERGY INDEPENDENCE FOR THE STATE OF INDEPENDENCE

Pennsylvania is committed to reducing greenhouse gas emissions 26% by 2025. H.B. 531 helps us get there. Many Pennsylvanians lack the ability to participate in the state's growing solar economy. HB 531 fixes this by removing a market barrier, allowing for greater solar by individuals, businesses, and farmers.



### **BENEFITS OF COMMUNITY SOLAR**

Audubon

PENNSYLVANIA

notary Warbler

- Creates new markets for solar energy.
- Gives citizens, businesses and farmers the choice to participate there is no mandate or request for state funding.
- Expands opportunities for neighbors, businesses, farms, and others to benefit from clean energy.
- Participants could subscribe to a portion of an offsite solar project and receive credit on their electricity bill, just as if the panels were on their own roof.

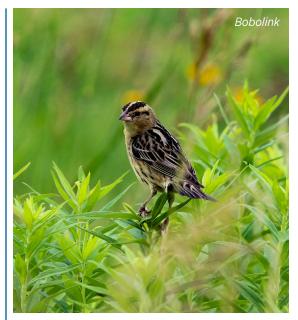
pa.audubon.org

## SOLAR EVERYWHERE

In recent years, states have enacted policies to encourage community solar projects. 19 states plus the District of Columbia currently have community solar policies, and more than 42 states have community solar programs. In the next several years, as much as 3 GW of community solar projects could be added to the grid, which would be enough to power almost half a million homes.

# In Pennsylvania, 500 MW of new community solar development could:

- Increase solar jobs by 25% with \$361.6 million in earnings for those employed, making about \$33/ hour.
- Produce \$706.4 million in local economic benefits.
- Bring the state \$10 billion in new private investment and create more than 65,000 jobs with a 10% ramp up in solar.



#### DID YOU KNOW ...?

- All 18 of Pennsylvania's congressional districts are home to at least 1,400 clean jobs with 15 supporting over 3,000.
- Clean jobs increased 6% in 2018, 5X faster than statewide job growth.
- E2's "2019 Clean Jobs PA Report" shows the clean energy sector now employs twice the number of workers as Pennsylvania's entire fossil fuel industry.

### ABOUT AUDUBON PENNSYLVANIA

Audubon Pennsylvania was founded in 1896. We represent over 50,000 members and 21 chapters across the state.

It's no wonder we care. Audubon's peer-reviewed research shows that climate change is the number one threat to North American birds. At least 84 Pennsylvania birds face shrinking ranges due to extreme weather and shifting seasons, including the Ruffled Grouse, Scarlet Tanager, Wood Thrush and Baltimore Oriole.

Audubon supports common-sense, bipartisan, customer-focused solutions that reduce carbon emissions at the speed and scale necessary to protect birds and the places they live.